

ABSTRACT OF THE DISCLOSURE

The invention provides a light shielding film having excellent capability of shielding light. The light shielding film includes a barrier layer formed of a material selected from the group including a refractory nitride compound, silicon compound, tungsten compound, tungsten, and silicon, and also includes a metal layer formed of a material selected from the group including a metal in the form of a simple substance or a metal compound, whose high capability of shielding light is degraded when being oxidized.

1. A light shielding film comprising:
a barrier layer formed of a material selected from the group including a refractory nitride compound, silicon compound, tungsten compound, tungsten, and silicon;
a metal layer formed of a material selected from the group including a metal in the form of a simple substance or a metal compound, whose high capability of shielding light is degraded when being oxidized.